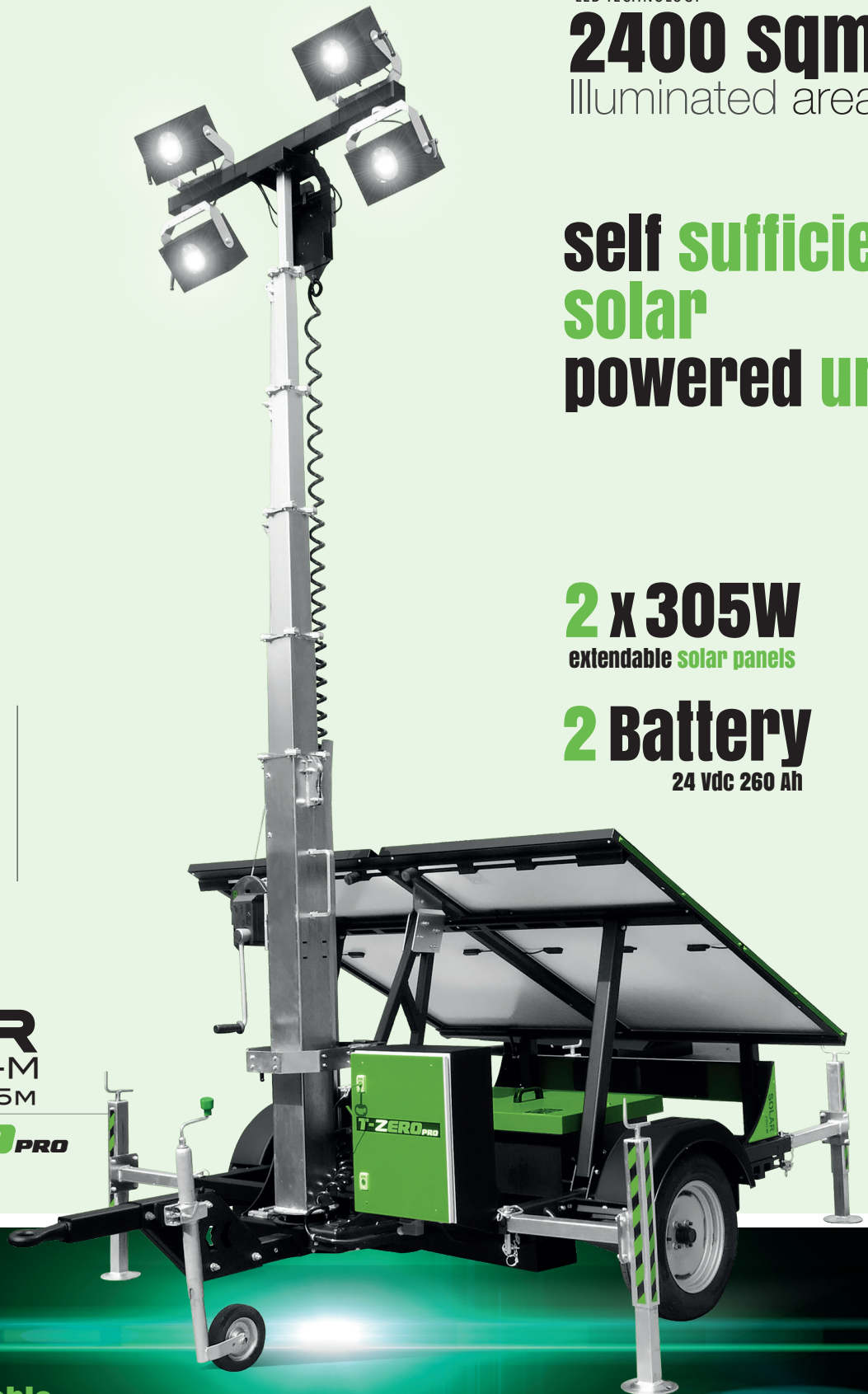


designed and created  
for your needs

Designed to provide  
an exceptional level  
of performance  
for every work on site  
ensuring the right  
balance between power  
and ease of use

**X-SOLAR**  
PRO-M  
4x65W LED - 7,5M  
**T-ZERO** PRO



LED TECHNOLOGY

**2400 sqm**  
Illuminated area

self sufficient  
solar  
powered unit

**2 x 305W**  
extendable solar panels

**2 Battery**  
24 Vdc 260 Ah

more sustainable  
and environmentally  
friendly future

# X-SOLAR PRO-M

4x65W LED - 7,5M

**T-ZERO<sup>PRO</sup>**

LED TECHNOLOGY

**2400 sqm**  
Illuminated area

**RENEWABLE**  
source of energy



**ZERO**  
emissions



**ZERO**  
fuel costs



## APPLICATIONS



Constructions



Mining operation



Events



Military applications

## FEATURES

- ✓ 6 sections telescopic galvanized vertical tower
- ✓ 7.5 m maximum height
- ✓ Manual mast raising system
- ✓ No.4 LED Lights 65W each High Efficiency Made in Europe
- ✓ Illuminated area 2400 sqm
- ✓ IP 65
- ✓ Mechanical Rotation 340°
- ✓ Galvanized metalworks and after industrial 80 µm powder coating finishing
- ✓ 4 sides lockable and adjustable in height stabilizers
- ✓ On board levels for guidance during stabilization
- ✓ Stop emergency button
- ✓ No.2 Solar Panel 305W each
- ✓ MPPT Solar charger control
- ✓ 24Vdc - 260Ah Battery pack (2pcs batteries in total)
- ✓ Battery charger built-in
- ✓ Inlet plug to charge the batteries from mains/external generator
- ✓ Dedicated Frontal panel
- ✓ Battery charger monitor
- ✓ External power source signal lamp
- ✓ Lamps hour meter
- ✓ Manual Mode / Auto selector
- ✓ Light sensor relay
- ✓ Lamp switches



**15 units per truck**

Safe packaging and  
loading allowing  
quick unloading



**15 units per container 40"HQ**

## SOLAR LINE



### Dimensions & weight

Dimensions min (mm)	<b>2205x2101x773 (LxWxH)</b>
Dimensions max(mm)	<b>3667x2660x7500(LxWxH)</b>
Total weight (kg)	<b>725</b>

### Floodlights

Type	<b>Led</b>
Power (each)	<b>65W</b>
Floodlights number	<b>4</b>
IP level	<b>65</b>
Illuminated area (sqm)	<b>2400</b>

### Mast

Lifting method	<b>Manual</b>
Max Height	<b>7,5 m</b>
Max Wind Speed	<b>100 km/h</b>
Rotation	<b>340°</b>

### Batteries

Type	<b>AGM</b>
Batteries number	<b>2</b>
Power Battery pack	<b>24 Vdc 260 Ah</b>

### Solar panel

Model	<b>Monocrystal Silicon</b>
Power (each)	<b>2x305 W</b>
Solar panel deployment	<b>manual - 26° max inclination</b>
Solar charge control	<b>MPPT</b>

### Option

Diesel backup generator that automatically will kick in once battery voltage will drop below a certain value. Easy to retrofit also later on with fast connection plug and play connectors. It will come in a separate box.



**easy handling & transportability**



**TRIME®**

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